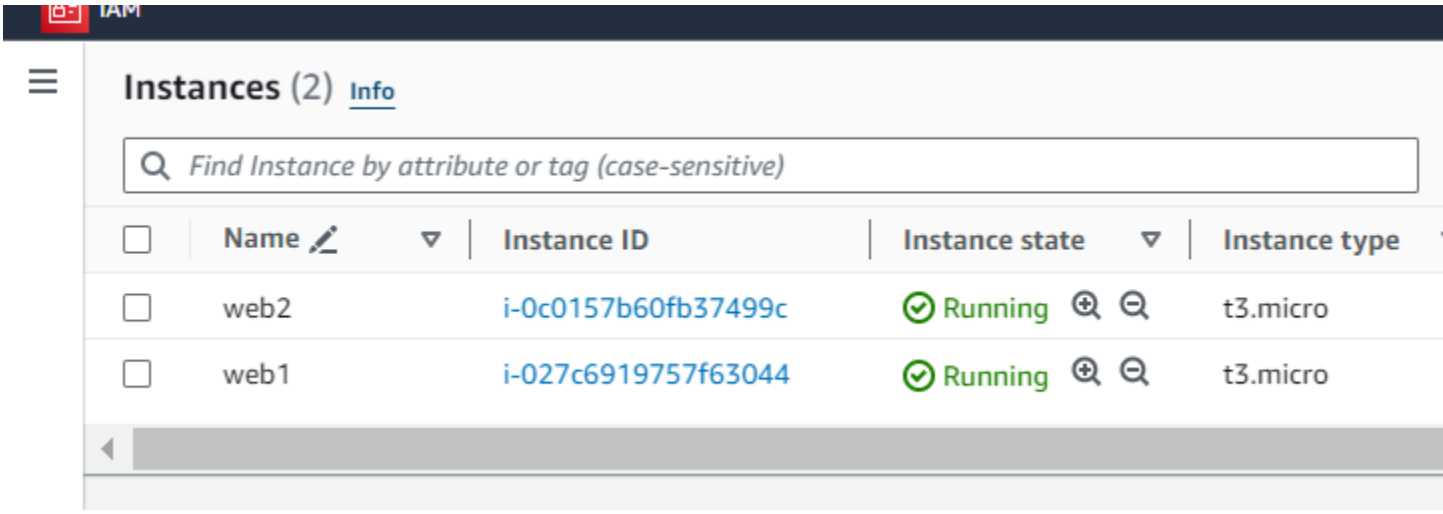
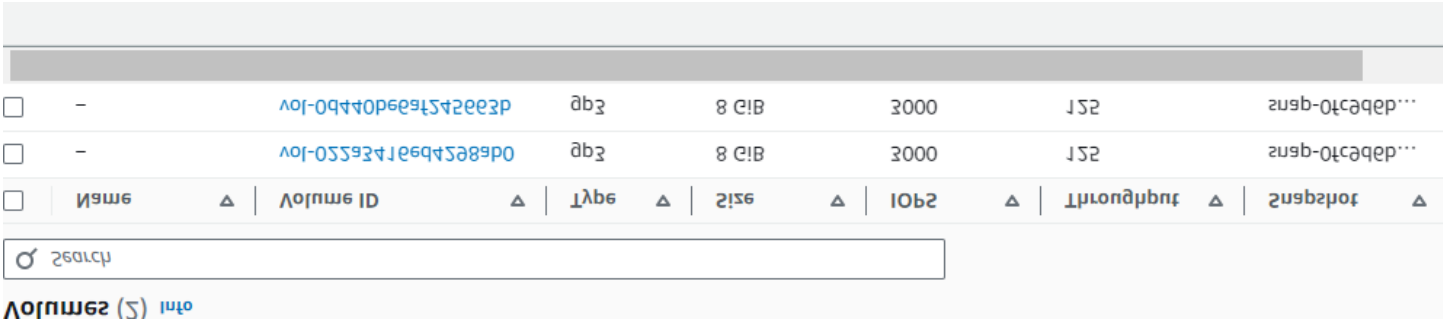
1)ATTACH THE VOLUME TO TWO DIFFERENT INSTANCES.

Step I : create two different instances of type t3 small it supports the multi-attach.



Step II : create volume to attach to the instances.

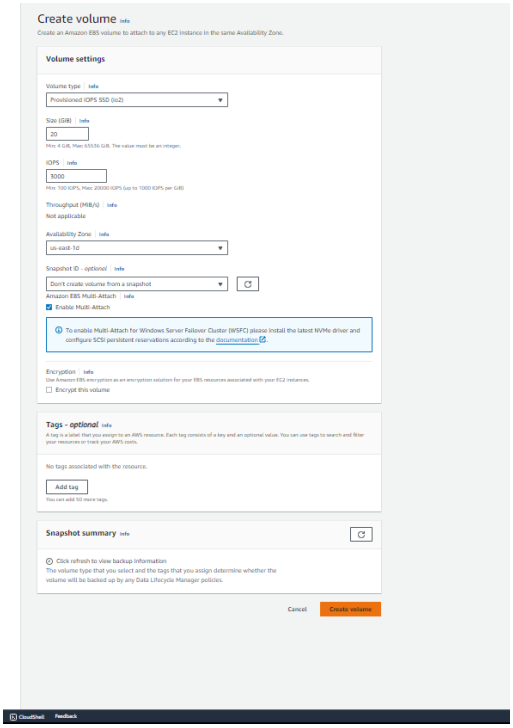
Step III : click on Volume,then click on create volume.



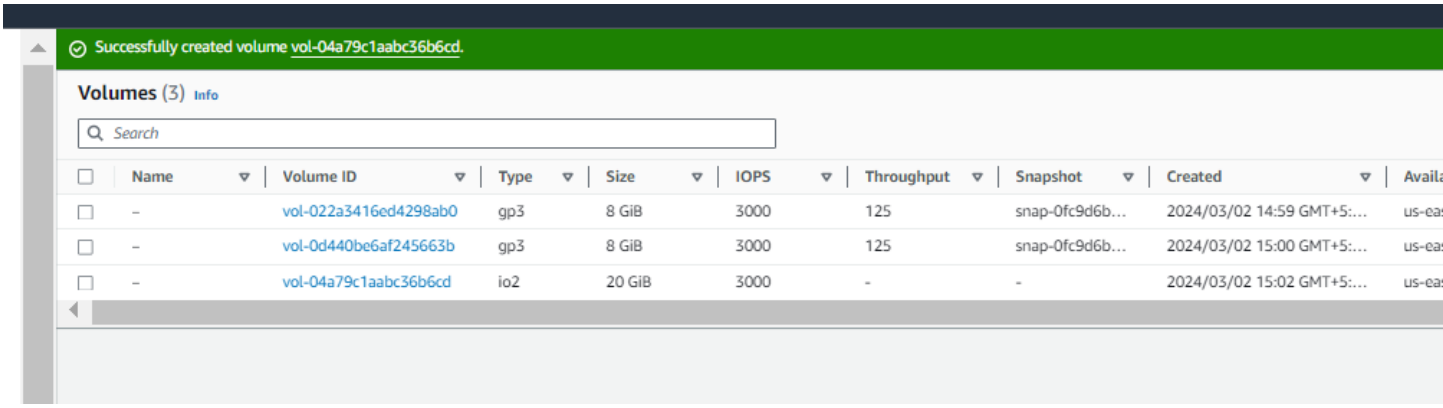
Step IV : Choose the Volume type as io2,give it size and select the availability zone where your instance is running .

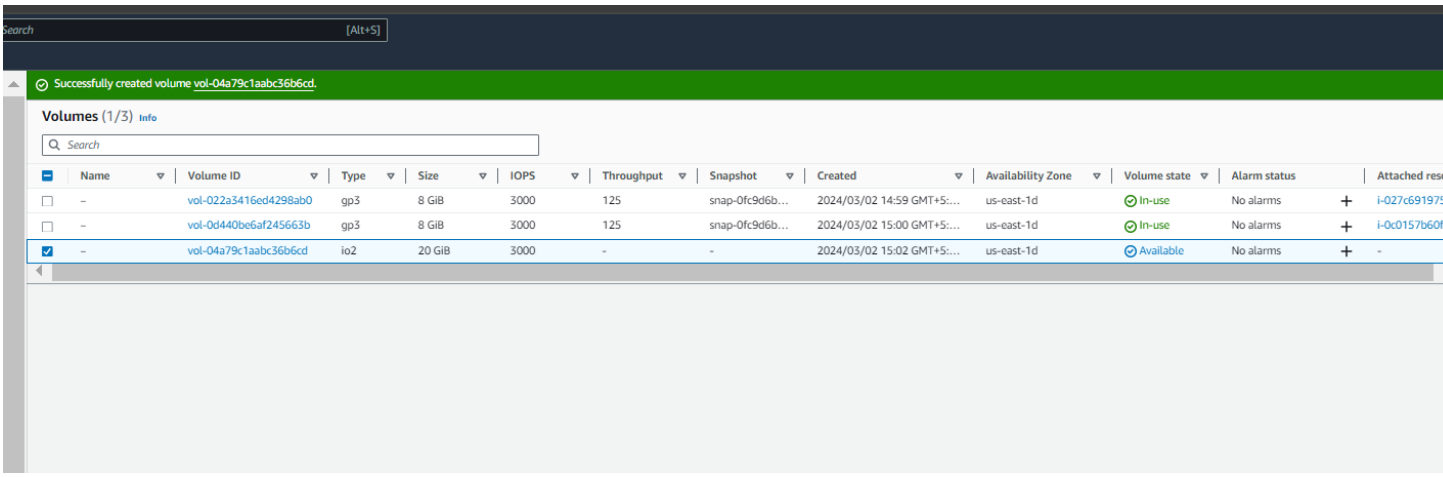
Step V : Enable the multi Attach.

Step VI : Click on create volume.

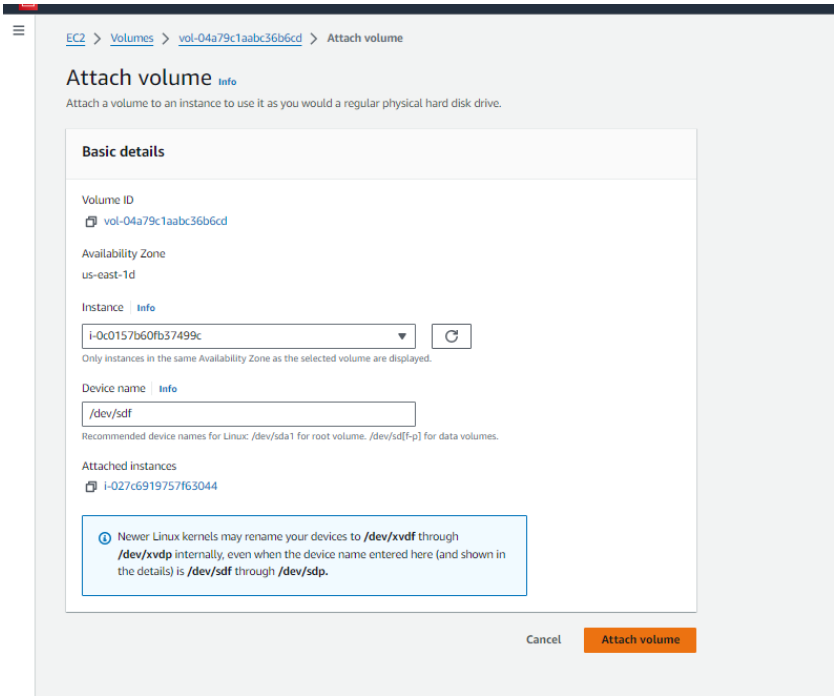


Step VII : then select the Volume and click Actions and then Attach Volume.



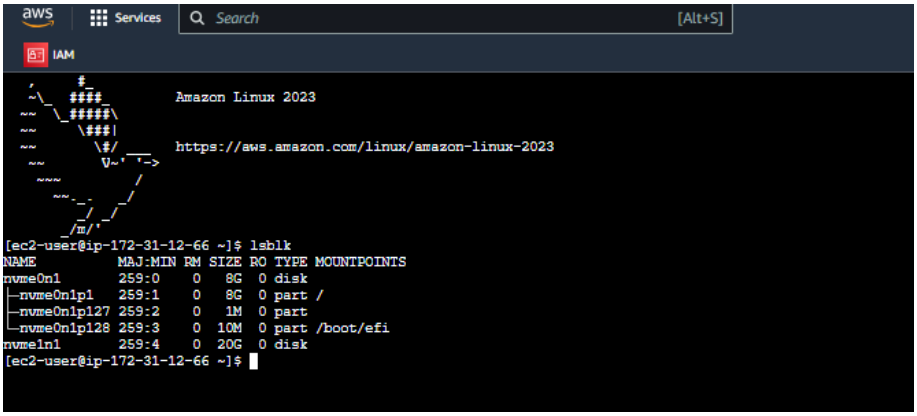


Step VIII : Choose the Instance to which you want to attach the volume,click attach Volume.

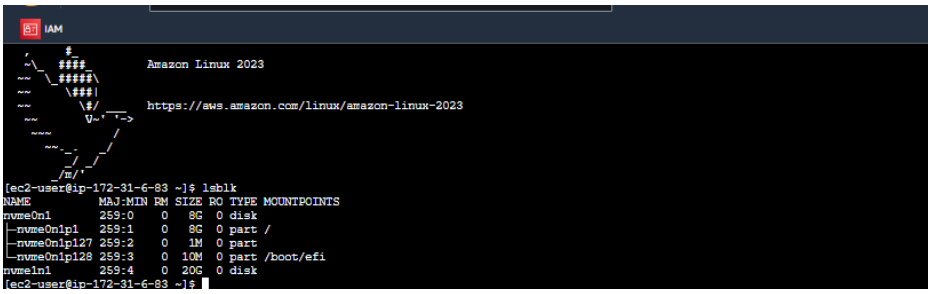


Step IX : same process to attach other instance.

Step X : to verify the instance is attached or not, connect instance and run the command “lsblk”.

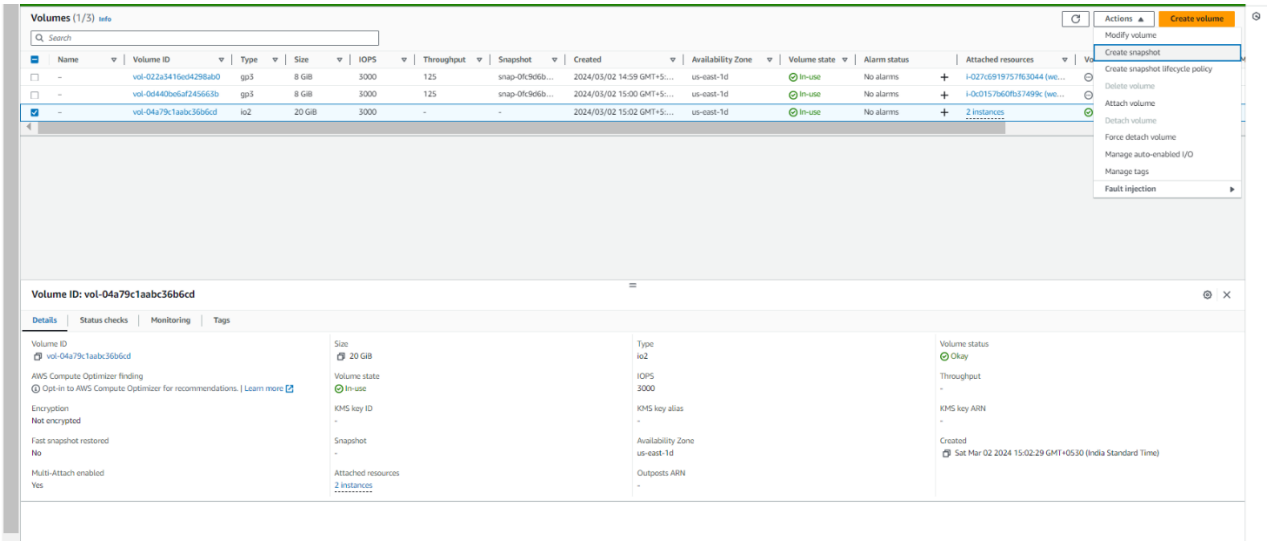


Step XI : also do this step to check other instance , volume is attached or not.



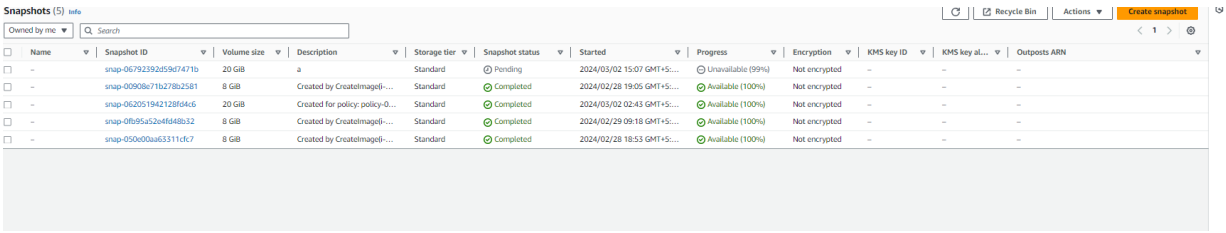
2) CREATE THE SNAPSHOT FROM VOLUME.

Step I : Select the Volume, and click on Actions.



Step II : Select the Create Snapshot.

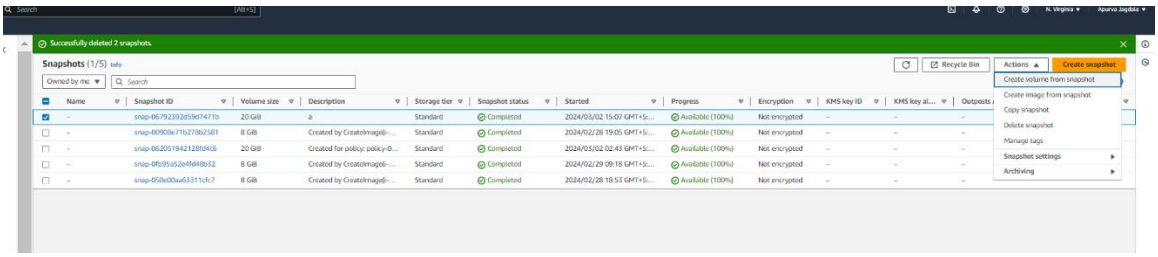
Step III : Snapshot is Created.



3) CREATE THE VOLUME FROM SNAPSHOT.

Step I : Select the Snapshot and click on Actions.

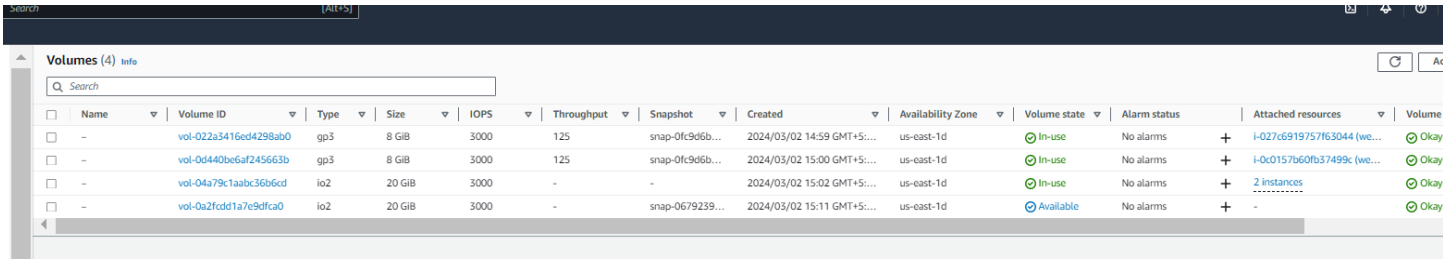
Step II : Click Create Volume from snapshot.



Step III : fill the process which you want .

Step III : Then, click on Create Volume.

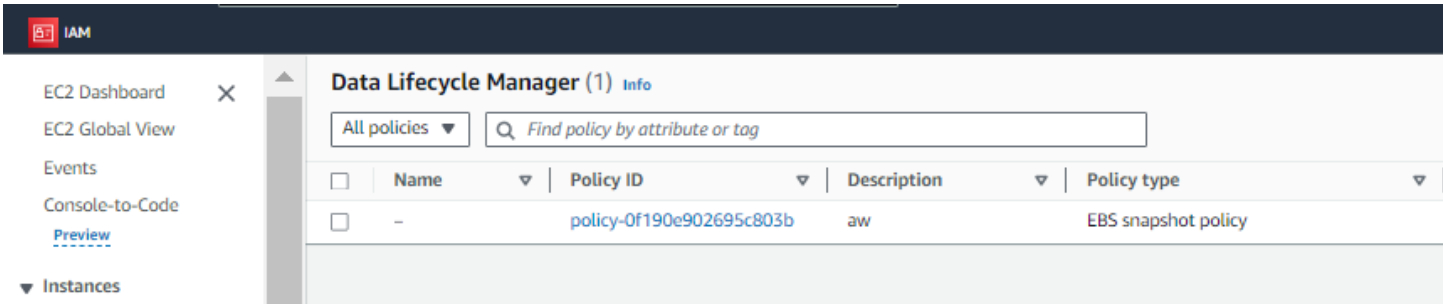
Step IV : Volume is created from Snapshot.

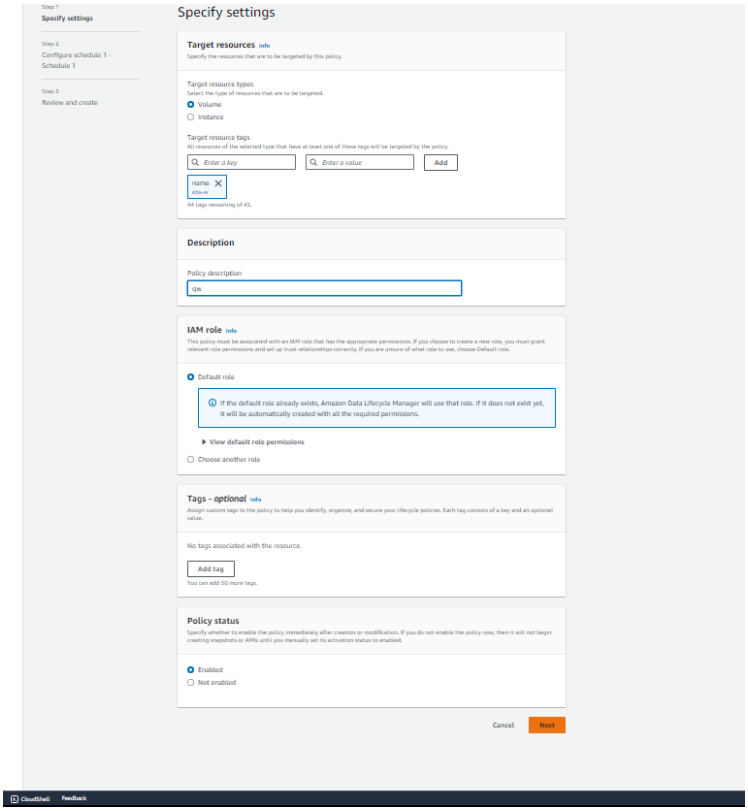


4)CREATE THE LIFECYCLE MANAGER.

Step I : Click on Lifecycle Manager.

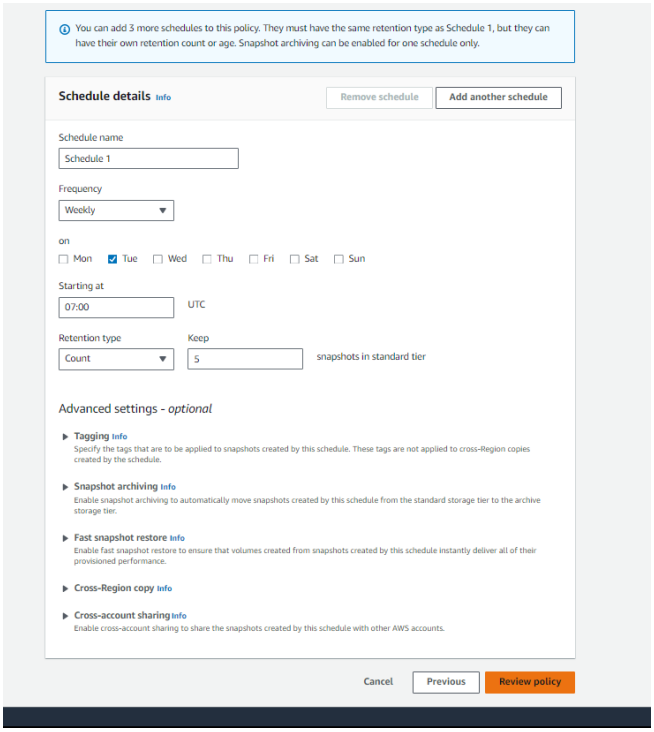
Step II : Select Custom Policy and Policy Type then Click on Next.



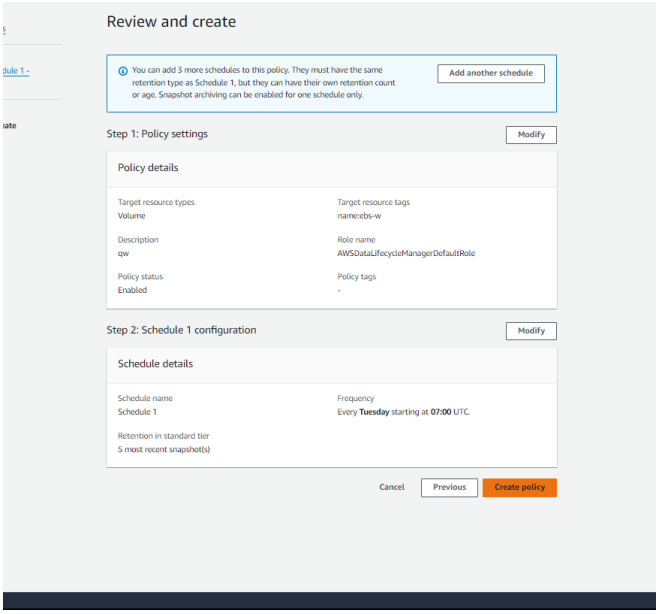


Step III : Select the things as we need to create Lifecycle.

Step IV : click on Review Policy.



Step V : check policy and click on create Policy.

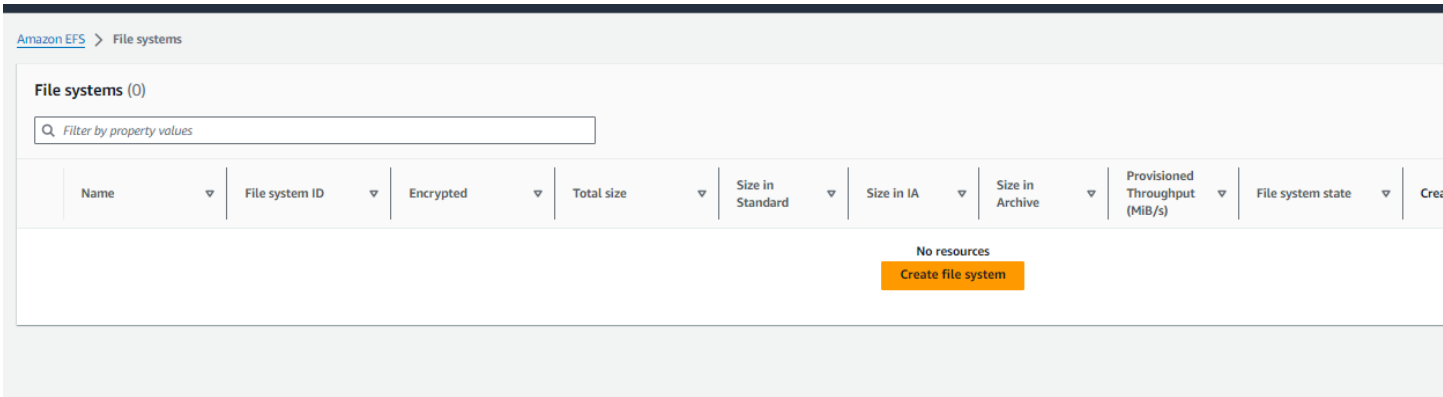


Step VI : Policy is Generated now.

5)CREATE THE FILESYSTEM CONNECT THE INSTANCE AND MOUNT IT .

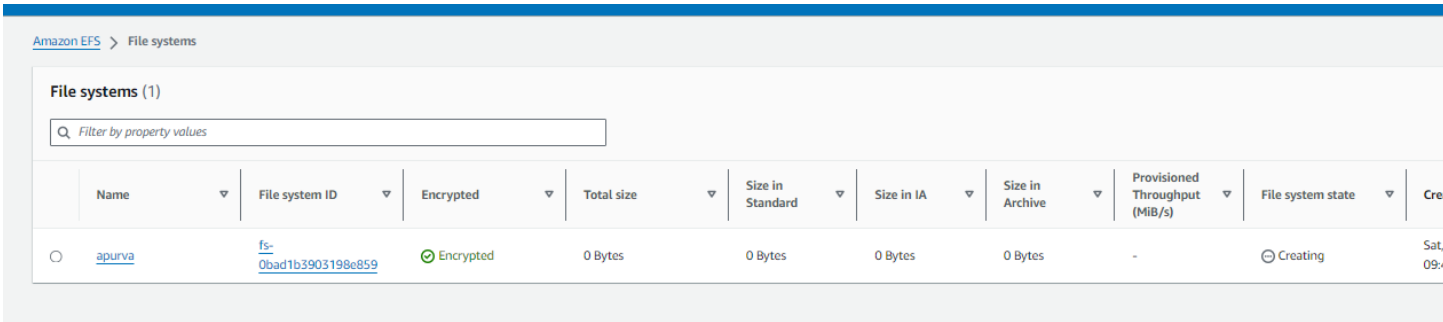
Step I : Search the EFS in the search services.

Step II : click on create file system.



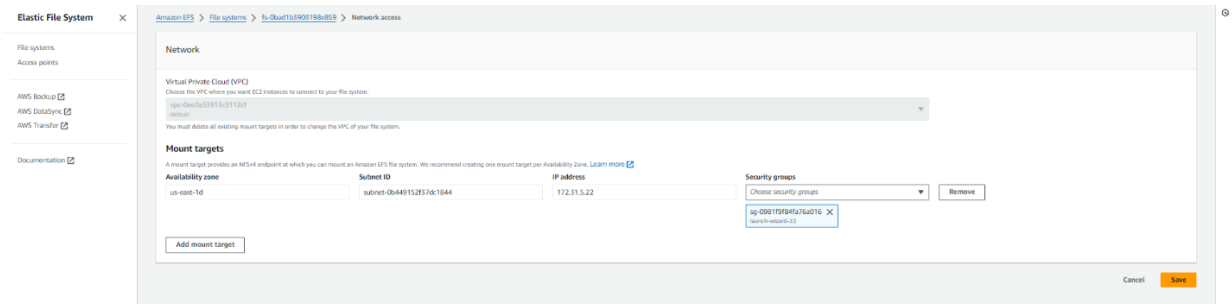
Step III : Enter the name for filesystem and click create.

Step IV : Click Create.

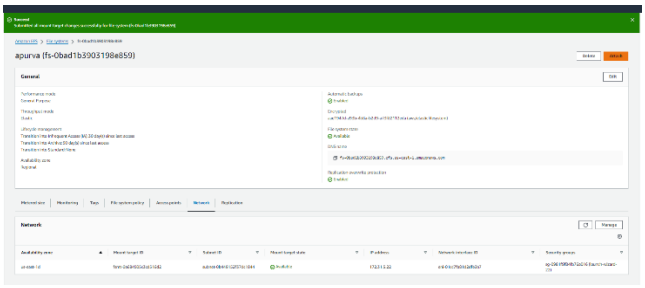


Step V : Click on created file system id ,then click on network ,then click manage.

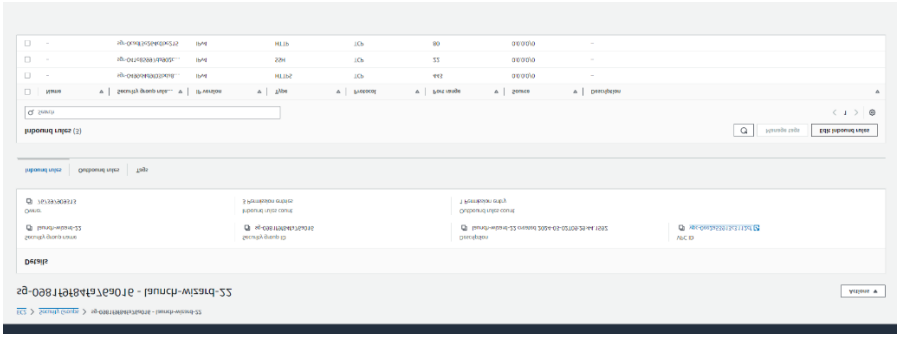
Step VI : In mount target, Select the availability zone and security group and click on save.



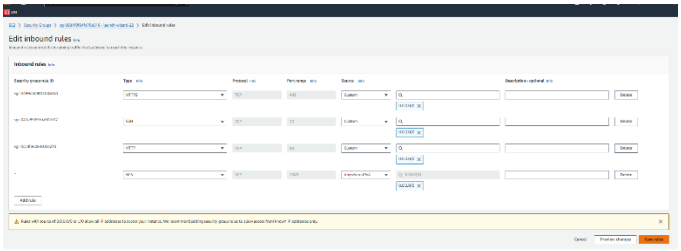
Step VII : Click on Atttach. Select Mount via IP and copy the IP and close it.



Step VIII : Go to instances, select the Instance which we need and then go to its security group and edit the Inbound rules.



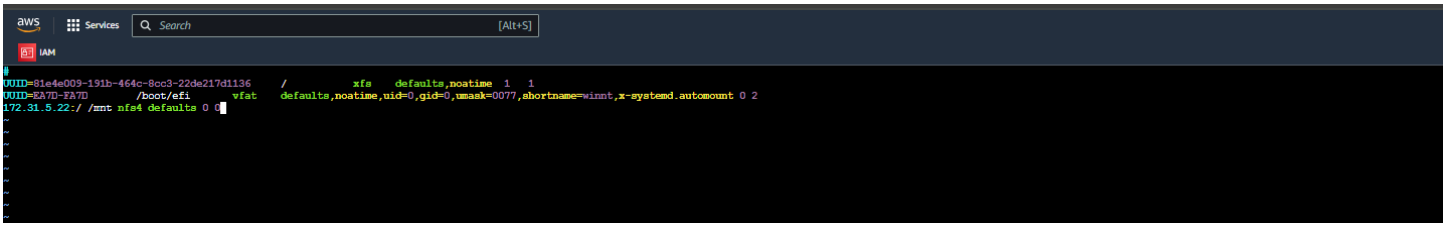
Step IX : Add NFS to the Security group and save rule.



Step X : then connect instance and to check the Storage of devices click on lsblk .

Step XI : then, type sudu su and change the user.

Step XII : to mount permanently edit the file /etc/fstab using vim editor.



Step XIII : then for refresh give command “mount -a”

Step XIV : to check file system is mounted or not give command “df -hT”.